

**NAVAL REACTORS
DOE ORDER IMPLEMENTATION BULLETIN NUMBER 410.2-91, Rev. 2**

Consistent with the Naval Nuclear Propulsion Program's overall concept of operations, the following provides specific implementation guidance for **MANAGEMENT OF NUCLEAR MATERIALS** for those activities under the Director's cognizance. This guidance takes precedence over Department of Energy (DOE) Order 410.2 series, **MANAGEMENT OF NUCLEAR MATERIALS** and other DOE documents.

1. Naval Reactors Laboratory Field Office (NRLFO) will provide oversight of the Naval Reactors (NR) implementation of this DOE Order with additional oversight provided by NR Headquarters.
2. Requests for waivers or exceptions to specific requirements of DOE Order 410.2 or this bulletin will be submitted via NRLFO to NR Headquarters for review and approval.
3. NR has provided DOE's Office of Nuclear Material Integration (NA-73) with a forecast that specifies annual NR material needs through 2048. Since this forecast is stable, the requirement to submit annual material forecasts (Paragraph 4.a.(1)) is not applicable to the NR Program. NR will submit an updated forecast if material requirements change significantly.
4. The quantities of nuclear materials used at NR Program prime contractors are below the exemption limits established by NA-73, therefore material allotments from NA-73 are not required (Paragraph 4.a.(2)).
5. Annual Nuclear Material Management Plans (NMMPs) are intended to ensure material availability and communicate issues at sites using DOE materials. Preparation of NMMPs for NR Program prime contractor sites (Paragraph 4.b) is not required because the elements of the NMMP are either:
 - a. Not applicable due to the type and quantity of nuclear materials at NR Program prime contractor sites; or
 - b. Covered in other prime contractor reviews/plans (e.g., Nuclear Material Inventory Assessments, Biennial Justification Reports, Technical Work Plans). Nuclear material inventory information, material characterization data, and disposition strategies shall be accurate and consistent among these reviews/plans.